



THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: **Richard S. Ketcham**Serial No.: **07/628,440**Art Unit: **2102**Filed: **December 14, 1990**Examiner: **M. Budd**For: **OPTIMIZED PIEZOELECTRIC RESONATOR-BASED NETWORKS (as amended)**TRANSMITTAL LETTER**RECEIVED**

The Honorable Commissioner of Patents
and Trademarks
Washington, D.C. 20231

JAN 25 1993**GROUP 2100**

Sir:

Enclosed is a Second Amendment After Final Rejection for the above application. The fee has been calculated as shown below.

CLAIMS AS AMENDED						
For	Number after amendment	Number paid for previously	Present Extra	Rate	Fee	
Total Claims	10 -	20 *	=	x \$ 11.00	=	\$ 0.00
Independent Claims	4 -	5 **	=	x \$ 37.00	=	\$ 0.00
Multiple Dependent Claims Fee (if not previously paid)				\$115.00	=	\$
One-month Extension of Time				\$ 55.00	=	\$
Two-month Extension of Time				\$180.00	=	\$
Three-month Extension of Time				\$420.00	=	\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0.00

* greater of twenty or number for which fee has been paid.

** greater of three or number for which fee has been paid.

[X] No additional fee is required.

[X] Please charge any additional fees which may be required in connection with filing this amendment and any extension of time, or credit any overpayment, to Deposit Account No. 02-4550. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

KLARQUIST, SPARKMAN, CAMPBELL
LEIGH & WHINSTON

Date: January 14, 1993

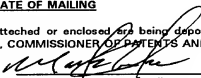
By: 
Mark L. Becker
Registration No. 31,325

One World Trade Center
Suite 1600
121 S.W. Salmon Street
Portland, Oregon 97204
Telephone: (503) 226-7391

cc: Kenneth Lakin

CERTIFICATE OF MAILING

I hereby certify that this paper and the documents referred to as being attached or enclosed, and being deposited with the United States Postal Service on January 14, 1993 as First Class Mail in an envelope addressed to: BOX AF, COMMISSIONER OF PATENTS AND TRADEMARKS, WASHINGTON, D.C. 20231.


Attorney for Applicant